

10030402\_CLS  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10030402 on August 08, 2003

Original Classifications

4 73/38  
3 700/284  
2 324/425

Cross-Reference Classifications

6 324/72  
3 73/73  
3 324/348  
3 324/71.1  
2 175/50  
2 204/404  
2 239/63  
2 324/368

Combined Classifications

6 324/72  
4 73/38  
4 324/71.1  
3 73/73  
3 239/63  
3 324/348  
3 700/284  
2 33/700  
2 73/84  
2 137/78.3  
2 175/50  
2 204/404  
2 324/357  
2 324/368  
2 324/425  
2 356/73

PLU  
Report

10030402\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10030402 on August 08, 2003

6	324/72	(0 OR, 6 XR)
	Class 324 :	ELECTRICITY: MEASURING AND TESTING
	324/72	TESTING POTENTIAL IN SPECIFIC ENVIRONMENT (E.G., LIGHTNING STROKE)
4	73/38	(4 OR, 0 XR)
	Class 073 :	MEASURING AND TESTING
	73/37	WITH FLUID PRESSURE
	73/38	.Porosity or permeability
4	324/71.1	(1 OR, 3 XR)
	Class 324 :	ELECTRICITY: MEASURING AND TESTING
	324/71.1	DETERMINING NONELECTRIC PROPERTIES BY MEASURING
G		ELECTRIC PROPERTIES
3	73/73	(0 OR, 3 XR)
	Class 073 :	MEASURING AND TESTING
	73/73	MOISTURE CONTENT OR ABSORPTION CHARACTERISTIC OF MATERIAL
3	239/63	(1 OR, 2 XR)
	Class 239 :	FLUID SPRINKLING, SPRAYING, AND DIFFUSING
	239/63	WITH CUTOFF OR FLOW VARYING MEANS OPERATED BY MEANS RESPONSIVE TO DISCHARGED FLUID (E.G., GROUND MOISTURE SENSING)
3	324/348	(0 OR, 3 XR)
	Class 324 :	ELECTRICITY: MEASURING AND TESTING
	324/323	OF GEOPHYSICAL SURFACE OR SUBSURFACE IN SITU
	324/347	.Using electrode arrays, circuits, structure, or supports
	324/348	..For detecting naturally occurring fields, currents, or potentials
3	700/284	(3 OR, 0 XR)
	Class 700 :	DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS
	700/90	SPECIFIC APPLICATION, APPARATUS OR PROCESS
	700/275	.Mechanical control system
	700/282	..Flow control (e.g., valve or pump control)
	700/283	...Dispensing management (e.g., spraying)

10030402\_CLSTITLES

700/284           ....Irrigation

2    33/700           (1 OR, 1 XR)  
       Class    033 : GEOMETRICAL INSTRUMENTS  
       33/700           DISTANCE MEASURING

2    73/84           (1 OR, 1 XR)  
       Class    073 : MEASURING AND TESTING  
       73/78           HARDNESS  
       73/81           .By penetrator or indenter  
       73/84           ..Soil bearing capacity

2    137/78.3       (1 OR, 1 XR)  
       Class    137 : FLUID HANDLING  
       137/78.1        AMBIENT CONDITION CHANGE RESPONSIVE  
       137/78.2        .For controlling soil irrigation  
       137/78.3        ..Soil moisture sensing

2    175/50        (0 OR, 2 XR)  
       Class    175 : BORING OR PENETRATING THE EARTH  
       175/40        WITH SIGNALING, INDICATING, TESTING OR  
                       MEASURING  
       175/50        .Indicating, testing or measuring a condition  
                       of the formation

2    204/404        (0 OR, 2 XR)  
       Class    204 : CHEMISTRY: ELECTRICAL AND WAVE ENERGY  
       204/193        APPARATUS  
       204/194        .Electrolytic  
       204/400        ..Analysis and testing  
       204/404        ...Corrosion

2    324/357        (1 OR, 1 XR)  
       Class    324 : ELECTRICITY: MEASURING AND TESTING  
       324/323        OF GEOPHYSICAL SURFACE OR SUBSURFACE IN SITU  
       324/347        .Using electrode arrays, circuits, structure,  
                       or supports  
       324/354        ..Coupled to artificial current source  
       324/357        ...Including separate pickup of generated  
                       fields or potentials

2    324/368        (0 OR, 2 XR)  
       Class    324 : ELECTRICITY: MEASURING AND TESTING  
       324/323        OF GEOPHYSICAL SURFACE OR SUBSURFACE IN SITU  
       324/347        .Using electrode arrays, circuits, structure,  
                       or supports  
       324/354        ..Coupled to artificial current source  
       324/357        ...Including separate pickup of generated

10030402\_CLSTITLES

fields or potentials

324/366 .....For well logging

324/368 .....Cased borehole

2 324/425 (2 OR, 0 XR)

Class 324 : ELECTRICITY: MEASURING AND TESTING

324/425 ELECTROLYTE PROPERTIES

2 356/73 (1 OR, 1 XR)

Class 356 : OPTICS: MEASURING AND TESTING

356/73 PLURAL TEST

10030402\_QUAL

4373383 82  
5355739 78  
6329465 78  
5878356 78  
5914603 78  
6098448 78  
6295512 78  
5773233 76  
6458499 76  
6138056 75  
4939939 73  
5279502 73  
5293941 73  
5886253 73  
4322805 72  
4438391 72  
4510804 72  
4511844 72  
4806850 72  
5418466 72  
5604582 72  
6324531 72  
4310758 72  
4365191 72  
4382384 72  
4396149 72  
4411160 72  
4437065 72  
4435978 72  
4439675 72  
4504365 72  
4525854 72  
4526034 72  
4561290 72  
4567563 72  
4607435 72  
4755942 72  
4779201 72  
4823268 72  
4827762 72  
4862004 72  
4876647 72  
4884030 72  
4884436 72  
4886088 72  
4900512 72  
4955438 72  
4956993 72

10030402\_QUAL

4998826 72  
5206640 72